BENGALURU SOLID WASTE MANAGEMENT LIMITED

EXPRESSION OF INTEREST

FROM

Manufacturers / Suppliers / Individual Entrepreneurs / Reputed Dealers

FOR

"Rates for Chemicals, Liners, Spraying items and other required items for Landfill and Processing Plant"

BENGALURU SOLID WASTE MANAGEMENT LIMITED

Office of the Deputy General Manager-2,BSWML, 1st Floor, BBMP Building, Thimmaiah Road, Vasanth Nagar, Bengaluru – 560 052 Email: bswmlee4@gmail.com

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No: DGM-2/BSWML/EOI/02/2025-26 Date:17.06.2025

INVITATION FOR EXPRESSION OF INTEREST

(Through **GOK KPP Portal** only)

The Deputy General Manager-2, BSWML invites EOI on behalf of the Managing Director, BSWML, Bengaluru hereby invites Expression of Interest from Manufacturers / Suppliers / Individual Entrepreneurs / Reputed Dealers to give the rates for items required for landfill and processing plants as indicated in the table below. Additional details are available in GOK website https://kppp.karnataka.gov.in. Interested applicants may go through the details and apply on or before 24.06.2025 at 16.00 hours.

Sl. No.	Item Specifications
1	Rates for Chemicals, Liners, Spraying items and other required items for Landfill and Processing Plant

Note:

1. The Bengaluru Solid Waste Management Limited, Bengaluru reserves the right to accept / Reject tenders without assigning any reasons.
2. Corrigendum's / modifications / corrections, if any, will be published in the KPP Portal only.
3. Further details of the work can be obtained in the office of **Deputy General Manager-2 BSWML, Bengaluru – 560052** on all working days between 11:00 hours to 17:00 hours.
4. GOK KPP portal http://KPPP.karnataka.gov.in for registration details contact KPPP Helpdesk at 080- 22371090/22340060/22340948.

Sd/-
Deputy General Manager-2
BSWML

Copy submitted to:

1) Hon'ble Chairman (BSWML) for Kind Information.
2) Hon'ble Managing Director (BSWML) for Kind Information.
3) Chief Executive officer (BSWML) for Kind Information.
4) Chief Engineer & Chief General Manager (BSWML) for Kind Information.

5) Assistant Engineer/Assistant Manager BSWML for necessary action.

6) Office Copy.

Deputy General Manager -2
BSWML

GENERAL TERMS AND CONDITIONS

1 The intending tenderers shall have valid registered firm to carry out such business in respective trade and must be a manufacture / dealer/supplier.
2 The supplier shall submit the attested copies of Registration Certificates/ License.
3 The supplier shall submit supporting documents for desired standards as said in specifications.
4 Incomplete / Conditional EoI's will be rejected and rates of the supplier who satisfies the above condition will only be considered.
5 The supplier shall submit the detailed Company Information.
6 The validity of the EoI is 90 days from the date of receipt of the same. If required for further period the same has to be extended by them on request from this office.
7 The tenderer shall have past experience of having Supply of specified items as per Schedule-B (as per Invitation for EoI) Government organization / PSUs or any other organization in any of preceding 3 years.
8 The tenderer shall have valid statutory registration with a Government viz GST, IT, & PAN.
9 Further, particulars can be obtained from the office of the DGM-2, BSWML, 1ST Floor, UNI Building, Thimmaiah Road, Millers Tank Bund Area, Vasantha Nagar, Bengaluru-560051, during the working days till 23.06.2025 between 11.00 am to 5.00 pm.
10 The Supplier/Dealer/Bidder should submit the bid as per Schedule-B.
11 **This EOI is invited only to get the competitive rates for the items.**
12 The BSWML reserves right to accept or reject any or all tenders without assigning any reasons.

Calendar of events:

- Last Date for Receipt of Quotation is 24.06.2025 upto 16.00 hrs
- Date of Opening of 25.06.2025 by 16.30 hrs

Annexure - 1

Expression of Interest

"Rates for Chemicals, Liners, Spraying items and other required items for Landfill and Processing Plant"

Details of the Company/ Agency/ Agencies

1.	Name of the Company/ Agency/ Agencies	
2.	Address of the Company/ Agency/ Agencies	
3.	Status of the Company	Public Ltd / Pvt. Ltd / Others
4.	Details of Incorporation of the Company [Attach copy of Incorporation certificate]	Date: Ref. #
5.	Details of Commencement of Business	Date: Ref. #
6.	Valid GST registration no. [Attach certificate]	
7.	Permanent Account Number (PAN) [Attach certificate]	
8.	Name & Designation of the contact person to whom all references shall be made.	
9.	Telephone No. (with STD Code) Mobile No.	
10	E-Mail of the contact person:	
11.	Fax No. (with STD Code)	

Annexure - 2

FORMAT FOR PERFORMANCE STATEMENT

Orders placed by (Full address of Purchaser)	Order No. and Date	Description and Quantity of ordered	Value of Order	Date of completion of delivery as per contract/actual	Remarks indicating reasons for late delivery if any.
1	2	3	4	5	6

Name of the Firm: .....

Seal &Signature: .....

Annexure - 3

Format for uploading Turnover information

Financial year	Turnover (Rs. in Lakhs)
2021-22	
2022-23	
2023-24	

(Total turnover of the Agencies during the preceding 3 years)

Annexure – 4

Affidavit

[Use Rs. 100.00 Stamp Paper]

This is to certify that << COMPANY NAME/ is not blacklisted by the Government of Karnataka or any of its agencies/Central/any other State/UT Governments or their agencies for indulging in corrupt or fraudulent practices or for indulging in unfair trade practices or for any reasons whatsoever as on date.

Company Secretary / Authorized

Signatory Name of Signatory:

Bidder Name:

Date:

Place:

Signature and seal of Notary

BENGALURU SOLID WASTE MANAGEMENT LIMITED

Name of the Work: Rates for Chemicals, Liners, Spraying items and other required items for Landfill and Processing Plant.

Quotation Notification No: DGM-2/BSWML/EOI/02/2025-26 dt:17.06.2025

SCHEDULE – B

Item no	Item Description	Specification	Unit	Qty	Total Amount in (Rs.)	Total Amount in words
1	Geo Cell	Supply & Installation of 3D Honey comb structure made of High Density Polyethylene (Cellular Confinement System) of Cell Height 75mm	Sqmt	1		
2	Non Woven Geo Textile 200 GSM	Supply & Installation of Non-Woven Geotextile made out of Virgin Polypropylene material having mass Of 200 grams per square meter (200 g/m2) Should meet Mechanical, physical, Hydraulic properties as per EN ISO 10319, ENISO 9864 ENISO 12956,58 **Following are standard properties** **Mechanical properties** Tensile strength MD CD - 12 KN/m Elongation MD, - 65% - CD - 80% Dynamic performance resistance - 20 mm Static puncture - 2000 N **Physical Properties** weight - 200 g/m² Thicken at 2Kpa - 2.0mm. **Hydraulic properties** water permeability at 50mm WH - 0.08 m/see water How capacity at 20 Kpa hyd-gradint - 1.0 2.9x10-6 m2 /s Pyramid puncture resistance - 170N protection Efficiency at 300 Kpa - 2.4%	Sqmt	1		

3	HDPE geomembrane 1.5MM	Supply & Installation of HDPE Geomembrane liner of 1.5mm nominal thickness made from Virgin grade material having minimum roll width of 8meters. & length of 120m **Must Have Following Properties** Break Strength 43 kN/m Yield strength 2.3 KN/m Break Elongation 700%. Yield Elongation 13% Tear strength 187N Puncture strength 500N Stress Crack resistance 500 hrs.	Sqmt	1		
4	Geosynthetic Clay Liner	Supply and Installation of Geosynthetic day liner having Sodium bertonite fader / Granules Sandwiched beetween Geotextile fabric which is needle punched should meet following Criteria Bentonite Mass Area 0.81 lb/sqft or 3.6 kg/m²) minimum, 2 Tensile strength of 53N/cm Peel strength of 1.75 N/cm minimum Index flux 1x10-8 m²/see maximum Hydraulic conductivity 5 x1ō" m/s maximum. Hydrated internal shear strength: 150psf(7.2 Kpa)	Sqmt	1		
5	Providing Bio-Product Solutions Prepared At Site And Spraying On Existing And Fresh Garbage	Providing Bio Product solutions prepared at site and spraying on existing and fresh garbage, accumulated leachate and surrounding area with effective proportion diluted in water to reduce foul smell and control pests a including cost of all materials, Labour, HOM on machinery, loading, unloading, transportation all lead and lift. Taxes etc,. Complete as per specifications and directions of the Engineer-in charge of work.	Ltr	1		

6	Supplying of Premise/ Nuan/ Bio mass Etc., Chemical For Spraying To Control Fly Menace	Supplying of premise/Nuan/Biomass etc., chemical for spraying to control fly menace with all applicable taxes including all lead and lift charges as per the direction of engineer in charges	Ltr	1		
7	Supplying of Sugar To Mix With The Chemical Along With The Water	Supplying of Sugar to mix with the chemical along with the water. For spraying to control fly menace and all applicable taxes including all lead and lift charges as per the direction of engineer in charges	kg	1		
8	Spraying of Premise/ Nuan/ Bio mass., Chemical Solution	Spraying of premise/Nuan/Biomass chemical solution prepared by mixing the Chemical with sugar and water at the required ratio to control fly menance with mist spraying equipment. including all lead and lift charges as per the direction of engineer in charges	Ltr	1		
9	Supplying Preparation And Spraying of Lemon Grass	Supplying preparation and spraying of lemon grass to reduce foul labors and control in pets including cost of materials and labours for preparation spraying supervision HOM on water tanker fuel charges and crew charges loading unloading transportation labours charges incidental charges etc... complete and with all lead and lift loading and unloading as per the direction of engineer in charge of work	Ltr	1		
10	Procuring of Spraying Machines To Spray	Procuring of spraying machines to spray above solutions. including all lead and lift charges as per the direction of engineer in charges	Set	1		
11	Supplying of Pyetrum/ King Fog Etc	Supplying of pyetrum/ king Fog etc, (contains detamethrine 1.25%) by thermal fogging to control mosquito meance including all lead and lift charges as per the direction of engineer in charges	Set	1		

12	Supply Mixing of Diesel With Chemical	Supply mixing of diesel with chemical in required ratio with diesel and petrol in the fogging machine -10 liter/day including all lead and lift charges as per the direction of engineer in charges	Set	1		
13	Dry Lean Concrete	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 14:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 140 kg/ m3 , optimum moisture content to be determined during trial length construction, concrete strength not to be less than 7 Mpa at 7 days, mixed in a batching plant, transported to site spreading in uniform layers by manual means compacting with 8-10 tonne vibratory rollar finishing and curing Add Labour Charges Mazdoor light	Cum	1		
14	Manufacturing, Providing & Fixing of MS GAZEBO	A GAZEBO of size 22 feet dia approximate made of MS Round pipes of 6 inches diameter of 12 SWG for pillars 10 feet in height, in which 8 ft will be above the ground level and 2 feet embedded in cement concrete and provided with MS plate on top of the pillars. MS I Section 100x50mm of heavy gauge for rafters) is placed between the poles on top of the flush plate. Also MS rectangular tubes of 100x40mm are to be mounted vertically on all 8 pillars. MS rectangular tubes of 40x20mm reapers are welded horizontally in between the rectangle tubes for a distance of 1 feet approximately so as to get the desired Octagonal shape, for fixing approved quality Corrugated Mangalore tiles on the roof [2 layers as per the	Each	1		

		design). Flat design tiles and ridge tiles are to be provided on existing reapers and pointed with cement mortar. The Gazebo is to be fixed on a suitable platform, the central height being 15 to 16 feet and including around bed concrete 1:4:8 and size stone masonry foundation as per the approved design, drawing and specifications. The MS pipes are to be fixed with C.C 1:1.5:3 and the flooring is constructed with Classic Eurocon tiles placed on cement concrete 1:4:8 and tampered with fine red earth, with cement slurry. The work includes earthwork excavation, concreting, masonry work equipment and cost of all materials, labour, machinery with all load and lift, loading and unloading etc complete including two Goats of approved quality special spray paint over one coat of primer and executing the work as per the directions of the Engineer In Charge.				

Note: 1) The quantity indicted above is approximate. BSWML is at liberty to decrease or increase the numbers as the case may be.

2) The rate quoted shall be inclusive of all material, labours, transportation, loading & unloading etc.,

3) The rate quoted inclusive of all statutory taxes & excluding GST.

4) **This EOI is invited only to get the competitive rates for the items.**

Deputy General Manager-2
BSWML